UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

48154

7590

01/15/2008

SLATER & MATSIL LLP 17950 PRESTON ROAD SUITE 1000 DALLAS, TX 75252

EXA	MINER
AU,	BAC H
ART UNIT	PAPER NUMBER ,
2822	<u> </u>
2822 DATE MAILED: 01/15/20	108

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
1	10/790 907	03/02/2004	Jochen Thomas	INF 2003 P 54322 US	1415

TITLE OF INVENTION: INTEGRATED CIRCUIT WITH RE-ROUTE LAYER AND STACKED DIE ASSEMBLY

		•					$\neg$
APPLN. TYPE	SMALL ENTITY	. ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	╛
nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/15/2008	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

the All Comban	correspondence including ed below or directed oth	a the Detent advance or	i) specifying a new corres	naintenance itees waspondence address;	and/or	(b) mulcating a separ	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee	(s) Transmittal. Thi ers. Each additiona	s certifi paper,	cate cannot be used to	domestic mailings of the rany other accompanying tor formal drawing, must
48154 SLATER & M 17950 PRESTO SUITE 1000	N ROAD	/2008	I he Stat add tran	reby certify that the	is Fee(s	of Mailing or Transm ) Transmittal is being ficient postage for first ISSUE FEE address a () 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
DALLAS, TX 7	5252						(Depositor's name)
			L				(Signature)
		•	L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/790,907	03/02/2004		Jochen Thomas		INF	2003 P 54322 US	1415
TITLE OF INVENTION	: INTEGRATED CIRCU		LAYER AND STACKED		1	TOTAL SET (I) PUIS	DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	04/15/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	}			
AU, B		2822	438-109000				
CFR 1.363).  Change of corresp Address form PTO/S  "Fee Address" ind PTO/SB/47; Rev 03-(Number is required.  ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Comp	nge of Correspondence  "Indication form led. Use of a Customer  A TO BE PRINTED ON	(1) the names of up to or agents OR, alternatic (2) the name of a sing registered attorney or 2 registered patent attelisted, no name will be THE PATENT (print or ty data will appear on the patent attelisted). (B) RESIDENCE: (CITY	vely, le firm (having as a agent) and the nam orneys or agents. If printed.  pe) patent. If an assign assignment.	memb es of u no nam	er a 2ee is 3eentified below, the do	cument has been filed for
Please check the appropri	riate assignee category or	categories (will not be p					up entity Government
Advance Order -	No small entity discount	permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-2038	3 is atta	iched.	hown above) ficiency, or credit any a extra copy of this form).
NOTE: The Issue Fee at	atus (from status indicate ns SMALL ENTITY state and Publication Fee (if req	us. See 37 CFR 1.27.	b. Applicant is no load from anyone other than				FR 1.27(g)(2). e assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	k Office.				
Authorized Signature	·			Date			
Typed or printed nan	ne			_			
This collection of informan application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, Virginia 22	nation is required by 37 ontiality is governed by 35 and application form to the tions for reducing this butter than 22313-1450. Do 313-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR e USPTO. Time will varurden, should be sent to to NOT SEND FEES OR	on is required to obtain or 1.14. This collection is ey y depending upon the indi- he Chief Information Offic COMPLETED FORMS 1	retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and TO THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790,907 03/02/2004		Jochen Thomas	INF 2003 P 54322 US	1415	
48154 75	590 01/15/2008	EXAMINER			
SLATER & MA	TSIL LLP	AU, BAC H			
17950 PRESTON ROAD			ART UNIT	PAPER NUMBER	
SUITE 1000 DALLAS, TX 752	52	2822 DATE MAILED: 01/15/200	8		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 289 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 289 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.